



Date: September 21, 1990
TO: Kirvil Skinnarland
FROM: Charlie Raines and Christy O'Quinn
SUBJECT: Duwamish Substation Property Lease to Boeing

Attached is the final revised checklist for the proposed lease of the Duwamish Substation property. Your earlier comments and editorial changes have been incorporated. The section covering energy and natural resources has also been revised to include load forecast assumptions for the wind tunnel project (part B. #6). This information was developed by Al Wilson in Power Supply and Planning and was provided to EAD in a memo dated 19 September 1990. Other changes include a more explicit statement that this is a phased environmental review and that City Light will participate in analysis of the wind tunnel's energy impacts.

Please note that the projected energy demand for the wind tunnel project was recently increased from 200-260 MW to 375 MVA at Boeing's request. Unit 813's weekly activity report (13 September 1990) notes that this increase in demand will require a "major study of transmission and high voltage bus capacity in order to determine the system additions required." Unit 811 has also completed several conceptual plans for locating the new electrical equipment to support the project and has informed us that the new load is scheduled to be on-line by 1993. It appears that we can anticipate additional work on this project sometime in the near future.

If you have additional comments or questions let us know. Lynn Best has also reviewed these documents and provided comments so you may wish to discuss any remaining concerns with her.

CR/CO:jf

cc: Best (w/attachment)
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Kakida
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EAD 826.06
File

SCL 05428